

Optimization model of making a decision in the conditions of uncertainty (correlation of interests and preferences in regional systems)

Rubtsov V., Gabdrakhmanov N., Mustafin M., Arzhantseva N.
Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© 2015, Mediterranean Center of Social and Educational Research. All rights reserved. The solution of the problem of environmental management is connected with the capabilities of mathematical-geographic modelling on the basis of modern conceptual ideas the characteristic feature of which is the interpretation of environment as an entity determined by the dialectic unity of its natural and socio-economic components. It's important to admit that not all relations in geography may be presented at a strict formal level, which determines wide opportunities for evaluation of interaction in environment and, consequently, a specific approach to the issue of management of geographic systems.

<http://dx.doi.org/10.5901/mjss.2015.v6n3p781>

Keywords

Geosituational analysis, Geosystem, Modelling, Sectoral balance, Uncertainty